

09/895, 866.

col

**Attorney's Docket No: 5991**

**PATENT**

I hereby certify that this paper or fee is being deposited with the United States Postal Service in a First Class Mail envelope addressed to:  
Commissioner of Patents; P.O. Box 1450, ATTENTION: Decision and Certificate of Correction, Alexandria, VA 22313-1450, on the date  
indicated below.

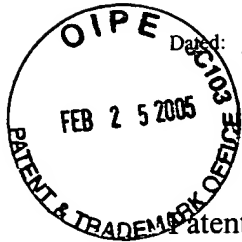
Reinhart Boerner Van Deuren s.c.

BY:

*Antonia M. Helary*

Dated:

*2-22-05*



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Patent Number: US 6,784,139 B1

Issued: August 31, 2004

Name of Patentee: Sankar Sambasivan

Title of Invention: CONDUCTIVE AND ROBUST NITRIDE BUFFER LAYERS ON  
BIAXIALLY TEXTURED SUBSTRATES

**Certificate**  
**MAR 03 2005**  
**of Correction**

**Commissioner of Patents**

**P.O. Box 1450**

**Alexandria, VA 22313-1450**

**ATTENTION: Decision and Certificate of Correction**  
**Branch of the Patent Issue Division**

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT**  
**FOR PTO MISTAKE (37 CFR 1.322(a))**

1. Attached in duplicate is Form PTO-1050 with at least one copy being suitable for printing.

*NOTE: Form PTO-1050, using the column and line number in the printed patent, should be used exclusively regardless of the length or complexity of the subject matter. MPEP § 1485.*

*NOTE: The patent grant should be retained by the patentee. The PTO does not attach the certificate of correction to the patentee's copy of the patent. The patent grant will be returned to the patentee if submitted. MPEP § 1485.*

2. The exact page and line number where the errors are shown in the application file are:

*NOTE: This information should be identified in this request, however, on Form PTO-1050, only the column and line number in the printed patent should be used. MPEP § 1485.*

Cover page, first named Inventor

Cover page, Abstract, line 4

**MAR 4 2005**

Col. 2, Line 41 corresponds to Page 3, Line 17;

Col. 3, Line 55 corresponds to Page 5, Lines 16-17;

Col. 6, Line 31 corresponds to Page 10, Line 11;

Col. 11, Lines 53-55 correspond to Page 19, Line 4;

Col. 12, Line 67 corresponds to Page 21, Line 6;

Col. 14, Line 16 corresponds to Page 3, Line 3 of Supplemental Amendment dated March 19, 2004;

Col. 14, Line 41 corresponds to Page 4, Line 3 of Supplemental Amendment dated March 19, 2004.

3. Please send the Certificate to:


Name: Antonia M. Holland  
Address: Reinhart Boerner Van Deuren s.c.,  
1000 North Water Street, Suite 2100  
Milwaukee, WI 53202

\_\_\_\_\_  
(type or print name of assignee)

☐ Assignment recorded on \_\_\_\_\_

Reel \_\_\_\_\_

Frame \_\_\_\_\_

  
\_\_\_\_\_  
Signature of assignee or person authorized  
to sign on behalf of assignee

\_\_\_\_\_  
Antonia M. Holland  
(type or name of authorized person signing)

\_\_\_\_\_  
Attorney for Assignee  
(Title of authorized person signing)

☐ Recordal of assignment attached

☐ Attached is a "CERTIFICATE UNDER 37 CFR 3.73(b)" establishing the right of the assignee to take action in this case.

NOTE: "A certificate of correction, under 35 U.S.C. 254, may be issued at the request of the patentee or [the patentee's] assignee." 37 CFR 1.322(a). The certificate of correction can be signed by the attorney of record who acts on behalf of the inventor(s) or assignee(s).

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

Patent No: US 6,784,139 B1

Issued: August 31, 2004

Inventor(s): Sankar Sambasivan

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Cover page: First Named Inventor: "Sambasivan Sankar" should be --Sankar Sambasivan--

Cover page: Abstract, Line 4, "metal" should be -- metals --

Col. 2, Line 41: "microscopic in biaxial" should be -- microscopic biaxial--

Col. 3, Line 55: "typically Gus nucleates" should be -- typically nucleates--

Col. 6, Line 31: "RE2O<sub>3</sub>" should be -- RE<sub>2</sub>O<sub>3</sub>--

Col. 11, Lines 53-54: "microc-racking" should be -- micro-cracking --

Col. 12, Line 67: "gooduality" should be -- good-quality --

Col. 14, Line 16: "Y<sub>3</sub>O<sub>3</sub>" should be -- Y<sub>2</sub>O<sub>3</sub>--

Col. 14, Line 41: "Y<sub>3</sub>O<sub>3</sub>" should be -- Y<sub>2</sub>O<sub>3</sub>--

Mailing Address of Sender:

Antonia M. Holland  
Reinhart, Boerner Van Deuren s.c.  
1000 North Water Street, Suite 2100  
Milwaukee, WI 53202

Patent No.: 6,784,139 B1

No. of add'l copies

MADISON 135312

MAR 4 2005

UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION

Patent No: US 6,784,139 B1

Issued: August 31, 2004

Inventor(s): Sankar Sambasivan

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Cover page: First Named Inventor: "Sambasivan Sankar" should be --Sankar Sambasivan--

Cover page: Abstract, Line 4, "metal" should be -- metals --

Col. 2, Line 41: "microscopic in biaxial" should be -- microscopic biaxial--

Col. 3, Line 55: "typically Gus nucleates" should be -- typically nucleates--

Col. 6, Line 31: "RE<sub>2</sub>O<sub>3</sub>" should be -- RE<sub>2</sub>O<sub>3</sub>--

Col. 11, Lines 53-54: "microc-racking" should be -- micro-cracking --

Col. 12, Line 67: "gooduality" should be -- good-quality --

Col. 14, Line 16: "Y<sub>3</sub>O<sub>3</sub>" should be -- Y<sub>2</sub>O<sub>3</sub>--

Col. 14, Line 41: "Y<sub>3</sub>O<sub>3</sub>" should be -- Y<sub>2</sub>O<sub>3</sub>--

Mailing Address of Sender:

Antonia M. Holland  
Reinhart, Boerner Van Deuren s.c.  
1000 North Water Street, Suite 2100  
Milwaukee, WI 53202

Patent No.: 6,784,139 B1  
No. of add'l copies

MADISON 135312

MAR 4 2005